JC06 Rec'd PCT/PTO 27 SEP 2005

Express Mail No. EV 531 712 849 US

FORM PTO-1390 (REV. 2-2005) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2004/009572 March 26, 2004

U.S. APPLICATION NO. (if known, see 37CFR 1.5) 60/458,079

PRIORITY DATE CLA March 27, 2003

10589-013-999

TITLE OF IN	METHODS OF IDENTIFYING COMPOUNDS THAT TARGET tRNA SPLICING ENDONUCLEASE								
A DDL IC A NT	AND USES OF SAID COMPOUNDS AS ANTI-PROLIFERATIVE AGENTS (S) FOR DO/EO/US								
	apeutics, Inc.								
Applicant l	herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:								
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The U.S. has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).								
	 a. is attached hereto (required only if not communicated by the International Bureau). b. is attached hereto (required only if not communicated by the International Bureau). 								
6.	c. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
7.	b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
,, A	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	 c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unexecuted).								
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11.	to 20. below concern document(s) or information included:								
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🛛	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16. 🔲	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821-1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).								
20.	Other items or information: Copy of International Search Report, Copy of International Written Opinion and Transmittal Letter and Application Data Sheet Under 37 C.FR. § 1.76.								

JC09 Rec'd PCT/PTO 27 SEP 2005.

US APPLICATION NO. ([Skm/n, eo.2] GrR 15) 3 0 1 INTERNATIONAL APPLICATION NO. 60/458,079 PCT/US2004/009572								ATTORNEY'S DOCKET NUMBER 10589-013-999					
	21. The following fees are submitted:												
BASIC NATION	_										ļ		
a) Basic natio	nal fee	·					\$300.00						
b) Examination	n fee .							21					
Was the International Preliminary Examination Report prepared by the USPTO													
and do all filed claims in this U.S. application satisfy provisions of PCT													
Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)? i) Yes (\$100.00)													
ii) No	\$200.00												
C) Search fee.													
Was the USP							- 1						
ii) If no:							\$100.00						
(a) An International Search Report will be provided to the USPTO on													
or before payment of the search fee. (\$400.00)													
(\$500.00)(\$500.00)													
TOTAL OF CALCULATIONS =									\$	\$ 600.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding													
sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for													
each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE													
Total Sheets	Ex	tra Sheets			h additional 50 or i d up to a whole nun		RATE				1		
123 -100		23 /50	thereor	(10411	1		x 250.00		-	\$ 250.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest										\$ 130.00			
claimed priority date (37 CFR 1.492 (e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE X													
Total Claims		93 -		NU	73		\$50.00			\$ 3,650.00			
					4			=		\$ 800.00			
independent claims , 5										\$ 360.00	-		
✓ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00									\$				
TOTAL OF ABOVE CALCULATIONS=										5,790.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced - \$ 2,895.00													
by 50%									\$	2,895.00			
SUBTOTAL =									ı				
Surcharge of \$130.00 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).										\$ 130.00			
					то	TAL NA	TIONAL FEE	=	\$	3,025.00			
					(1 (h)). The assignm				\$	\$0.00			
accompanied by a	ш арр	ropriate cover	sheet (37 C	.FR 3.	28, 3.31). 0 x \$40.0			=	\$	3,025.00			
TOTAL FEES ENCLOSED													
									Amount to be refunded:				
a. A check in	the a	mount of		to cov	er the above fees is	enclosed		<u> </u>		charged:	\$ 3,025.00		
					ge Deposit Account of this sheet is enc								
		ner is hereby a 3013. A copy			ge any additional fe nclosed.	es which	may be required,	or credi	t any o	overpayment to	Deposit		
					FR 1.495 has not b		a petition to rev	vive (37	CFR 1	1.137 (a) or (b)	must be		
			ernational .	Appno	cation to pending s	tatus.							
22. Other instructions													
23. All correspondence for this application should be mailed to JONES DAY customer no. 20583													
I = :													
24. All telephone inquiries should be made to													
Laura A. Coru	ızzi		_ AU	LLL	all. Or	<u> </u>	30,742 REG. NO.			September 2	27, 2005		
NAME			SIGNAŤ	URE	-	/ '	REG. NO.			DATE			

Express Mail No.: EV 531 712 849 US

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Christopher Trotta Confirmation No.: To be assigned

Application No.: To be assigned; National Stage

Application of International Application PCT/US2004/009572

Examiner: To be assigned

Art Unit: To be assigned

Attorney Docket No.: 10589-013-999

For: METHODS FOR IDENTIFYING COMPOUNDS

THAT TARGET tRNA SPLICING ENDONUCLEASE AN DUSES OF SAID COMPOUNDS AS ANTI-PROLIFERATIVE

AGENTS

Int'l Filing Date: March 26, 2004

TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In connection with the filing of the above-identified application, transmitted herewith are the following documents:

- 1. Transmittal Letter to the United States Designated/Elected Office (in duplicate);
- 2. Copy of the International Application as filed;
- 3. Copy of International Publication No. WO 2004/087069 A2;
- 4. Copy of International Search Report;
- 5. Copy of International Written Opinion;
- 6. Preliminary Amendment Under 37 C.F.R. § 1.115;
- 7. Application Data Sheet Under 37 C.FR. § 1.76; and
- 8. Unexecuted Declaration of the inventor.

Entry of the documents transmitted herewith is respectfully requested.

This application is a National Stage Application of International Application No.

PCT/US2004/009572 filed March 26, 2004, which claims benefit of U.S. Provisional Application No. 60/458,079 filed March 27, 2003.

Respectfully submitted,

Date: September 27, 2005

30,742

Reg. No.

Jones Day

222 East 41st Street New York, NY 10017 Attorneys for Applicant

Enclosures